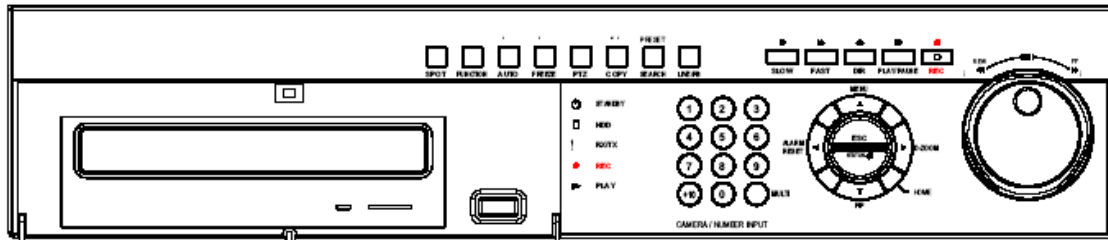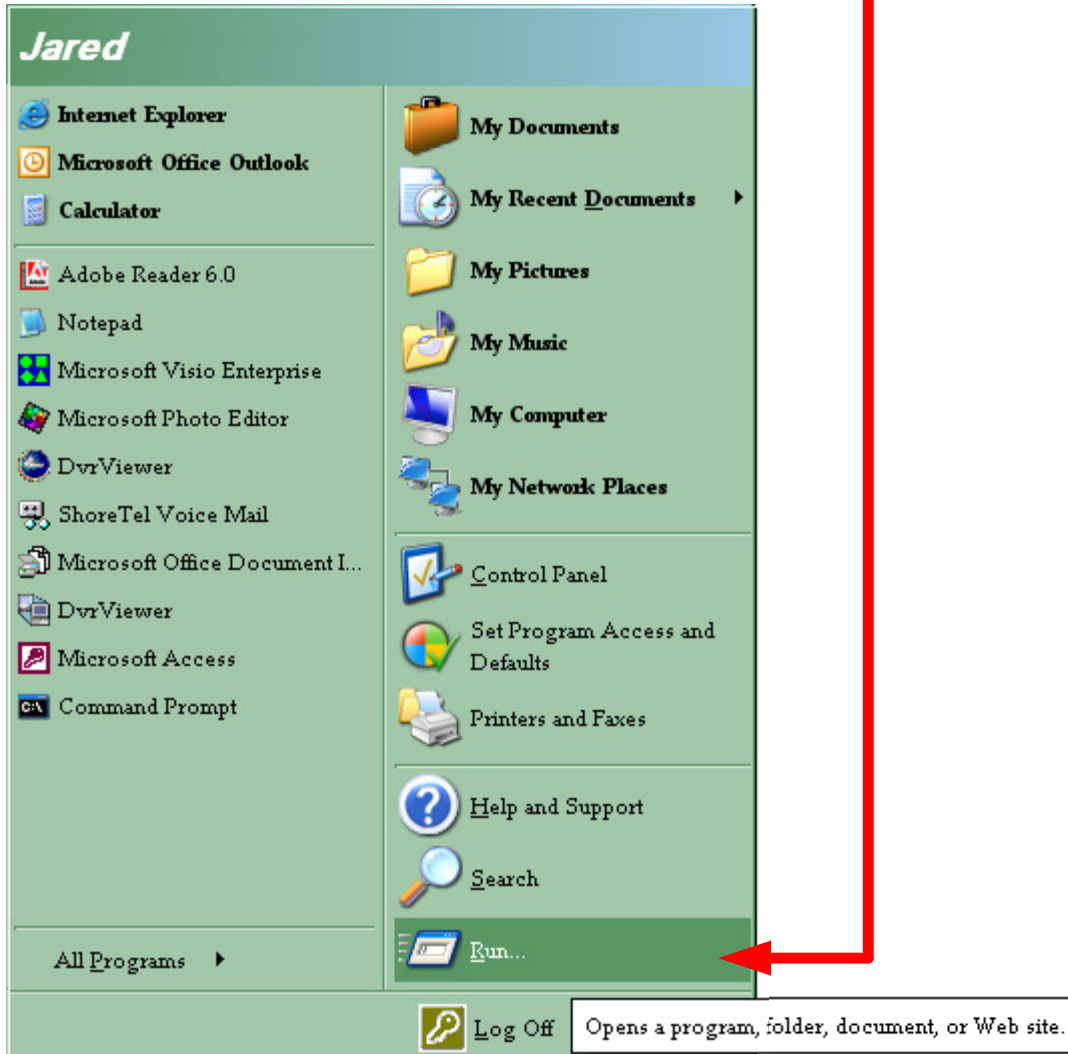# QUICK START GUIDE

DVR-4N
DVR-8N
DVR-16N

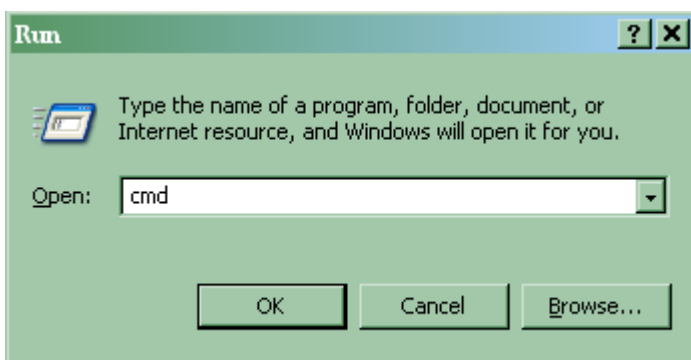## 4/8/16 Camera MPEG4 Networkable DVR

Section 1: Software Setup

Follow Steps:

Click on the "Start" menu and click "Run"

Write the word "cmd" or "command" for Windows XP or Vista. Click OK.

Type in ipconfig /all

```
C:\WINDOWS\system32\cmd.exe                                    _ □ X

C:\Documents and Settings\jjesson>ipconfig /all
```

```
C:\WINDOWS\system32\cmd.exe                                    _ □ X

C:\Documents and Settings\jjesson>ipconfig /all

Windows IP Configuration

        Host Name . . . . . . . . . . . . :
        Primary Dns Suffix  . . . . . . . :
        Node Type . . . . . . . . . . . . : Hybrid
        IP Routing Enabled. . . . . . . . : No
        WINS Proxy Enabled. . . . . . . . : No
        DNS Suffix Search List. . . . . . :
                                            channelvision.com

Ethernet adapter Local Area Connection:

        Connection-specific DNS Suffix  . :
        Description . . . . . . . . . . . :
        Physical Address. . . . . . . . . :
        Dhcp Enabled. . . . . . . . . . . : No
        IP Address. . . . . . . . . . . . : 192.168.0.5
        Subnet Mask . . . . . . . . . . . : 255.255.255.0
        IP Address. . . . . . . . . . . . : 192.168.1.76
        Subnet Mask . . . . . . . . . . . : 255.255.255.0
        Default Gateway . . . . . . . . . : 192.168.1.1
        DNS Servers . . . . . . . . . . . : 192.168.1.5
                                            192.168.1.9
```

This is similar to what you will get when you type in ipconfig

Copy this information from your ipconfig /all. (Example on previous page)

IP Address: _____

Default Gateway _____

DNS Server _____ (if 2 servers, use # 1)

Go over to DVR itself, using the composite/monitor output.

Press the Menu button on front of DVR

Scroll to the Symbol that looks like 2 computers.

Copy Info to DVR.

MAKE SURE the IP Address you copied from computer is

NOT used. For example, if I copied 192.168.1.120 as the IP Address from my

computer, name the

My Computer   192. 168. 1. 12

DVR   192. 168. 1. 15

OR:

My Computer   192. 168. 0. 11

DVR   192. 168. 0. 12

DNS Server   192. 168. 0. 1

(You do not have to use 12 .)

 Just make sure the last 3 digits of IP are different than your computer.)

3rd set of digits of DNS Server must match 3rd set of digits of DVR IP

NETWORK

DHCP			OFF
IP ADDRESS	192 168	000	002
SUBNET MASK	255 255	255	000
GATEWAY	192 168	000	001
DNS	000 000	000	000
PORT			5 ▲ 0 0

Section 2: Online Viewing.

There are 2 ways to view this online.

1. Internet Explorer (or any browser that uses ActiveX Controls)
**2. Software. (DVR Viewer 1.35, 1.45, 1.50, 1.75, 1.84, 1.99)**

1.) To use Internet Explorer, use this address.   **Http://211.174.251.155**

**You will be prompted to install an ActiveX Control. Click install.**
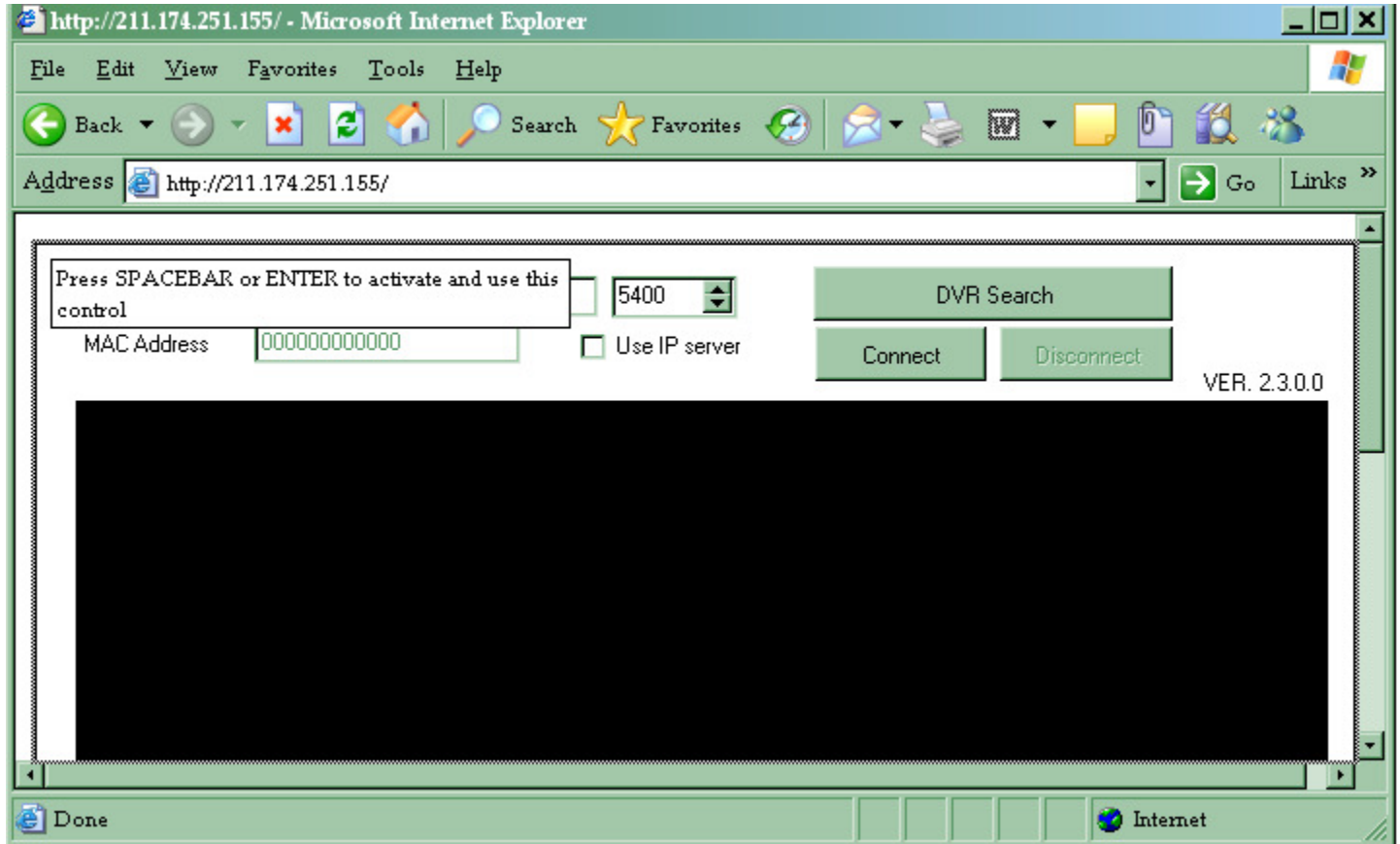
Press "Spacebar" and your keyboard once ActiveX control is installed.

Enter IP Address, and Port number. Click Connect.
When prompted for password, enter password. Factory Default is 8 '1s' all in a row
for master (11111111) or 22222222 for a non-administrator password.
**Shown is an internal IP. (192.168.1.122) The Port is 5401**
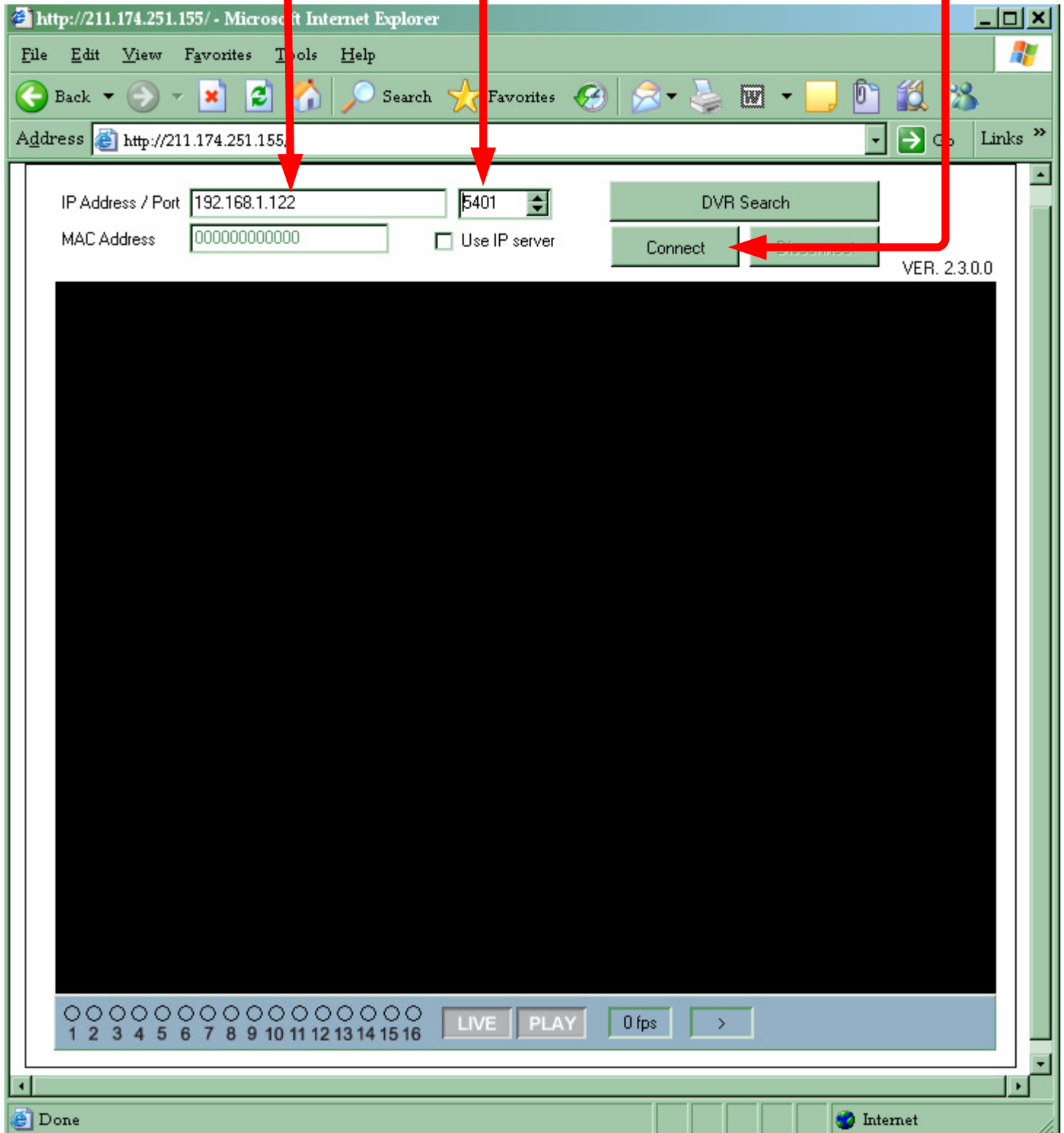
Note: You can only view your cameras in Internet Explorer; you cannot search for events or change settings.

IMPORTANT NOTE: You must contact your router's Technical Support to find out how to forward your DVR's IP to a certain port. If you do not, you can only view the DVR from your location.
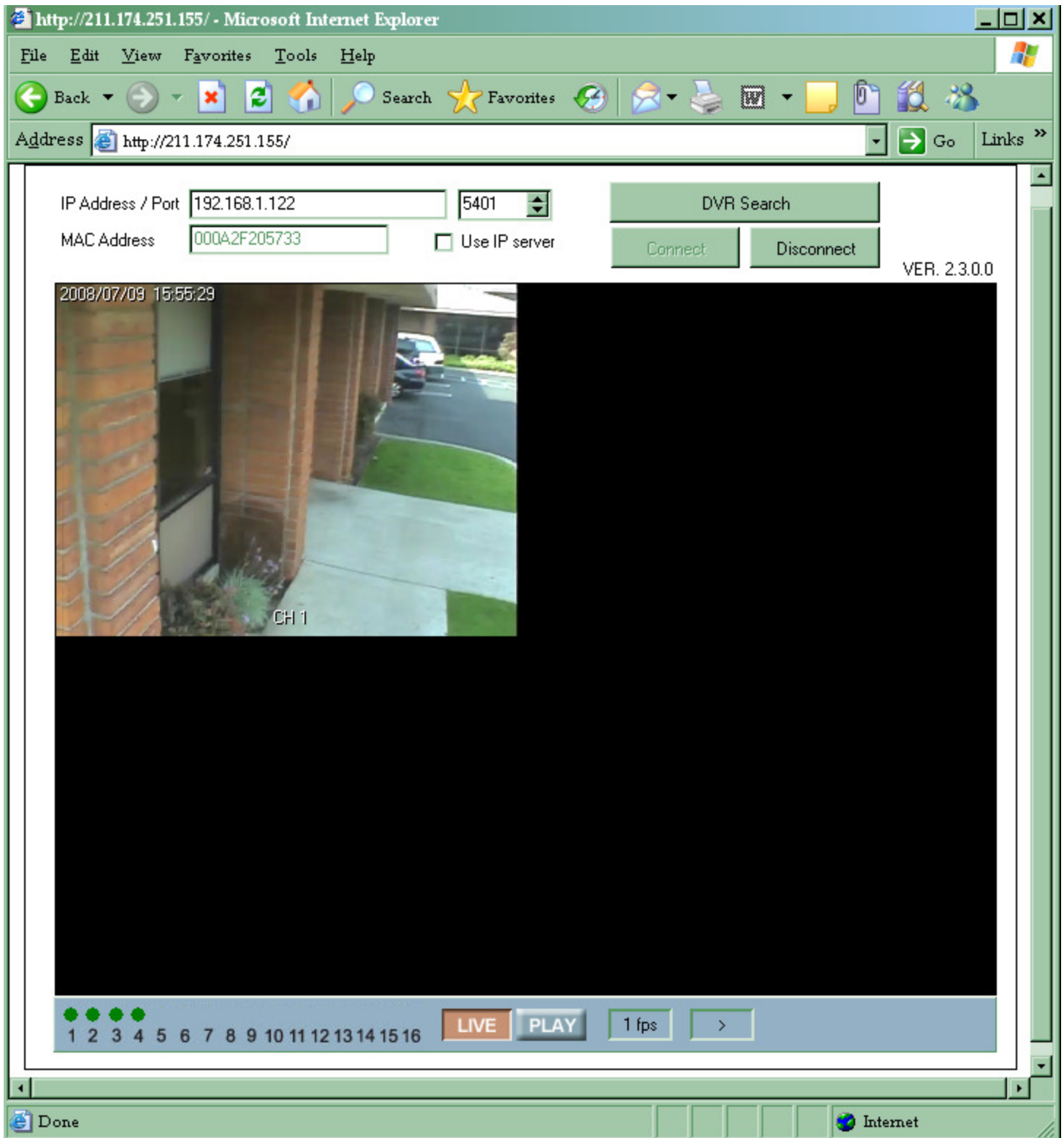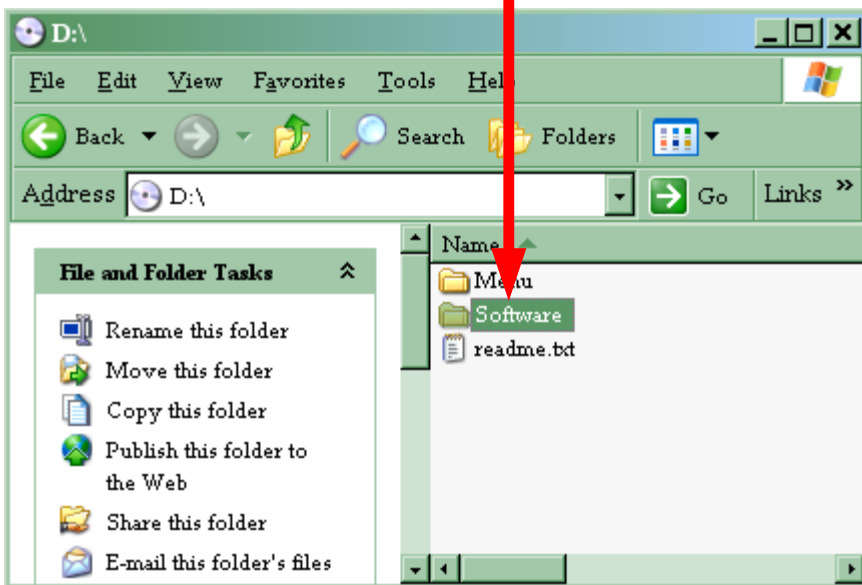
2.) For Software: Follow steps below

1. Place DVR CD in CD-Rom Drive

2. Double click the My Computer Icon My Computer
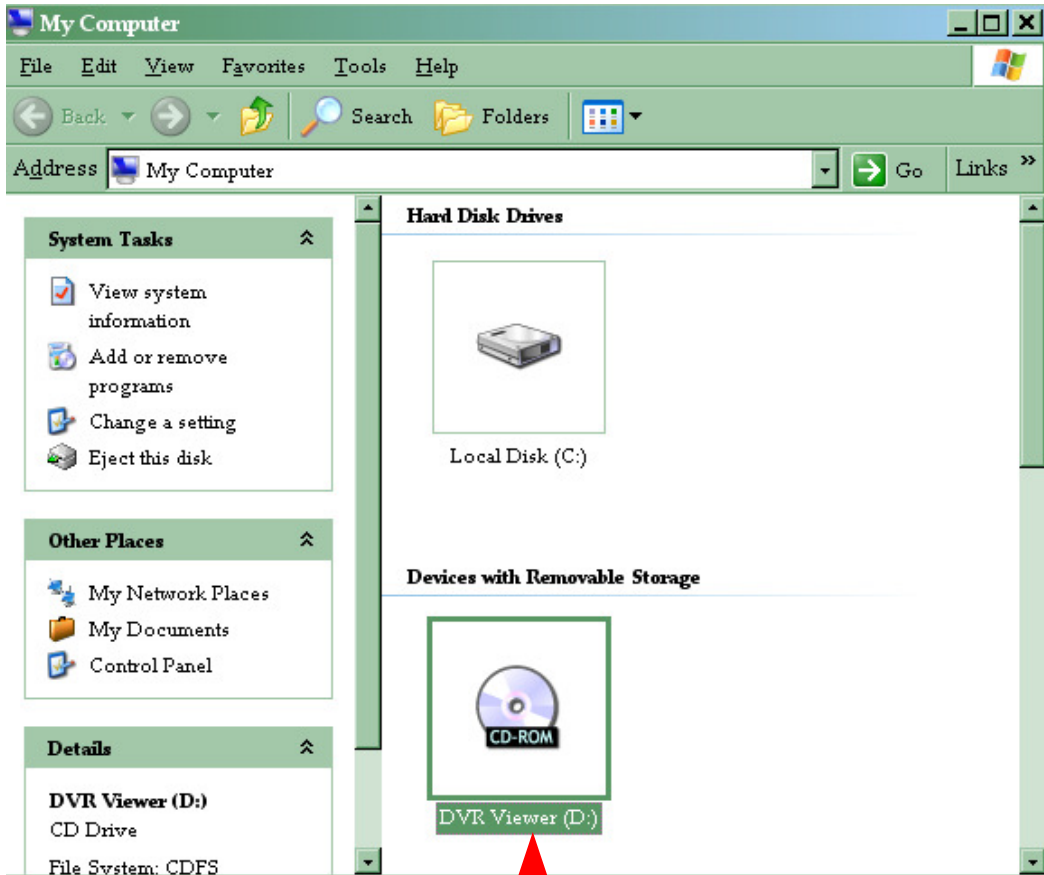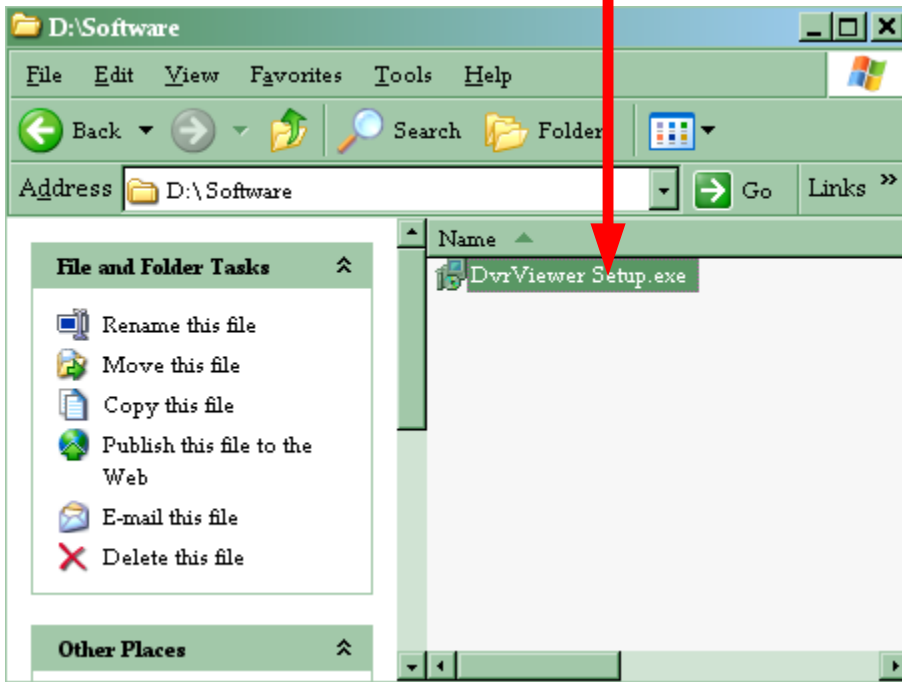

3. Double click the CD-Rom Drive
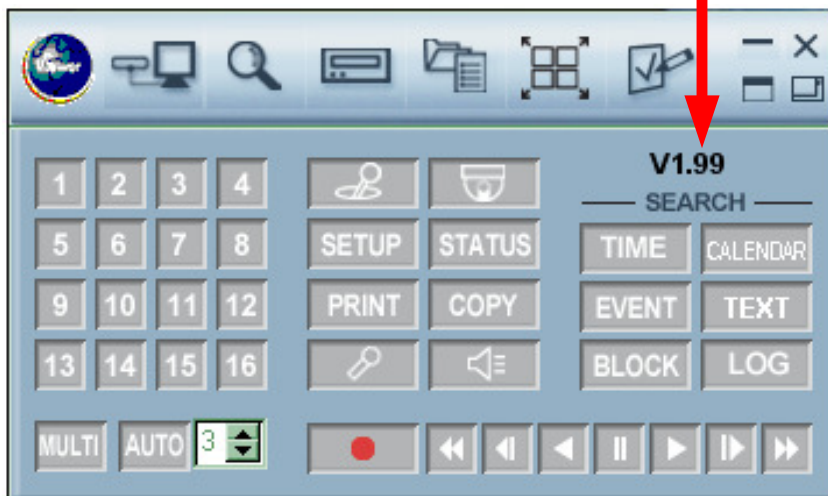
4. Double Click Software

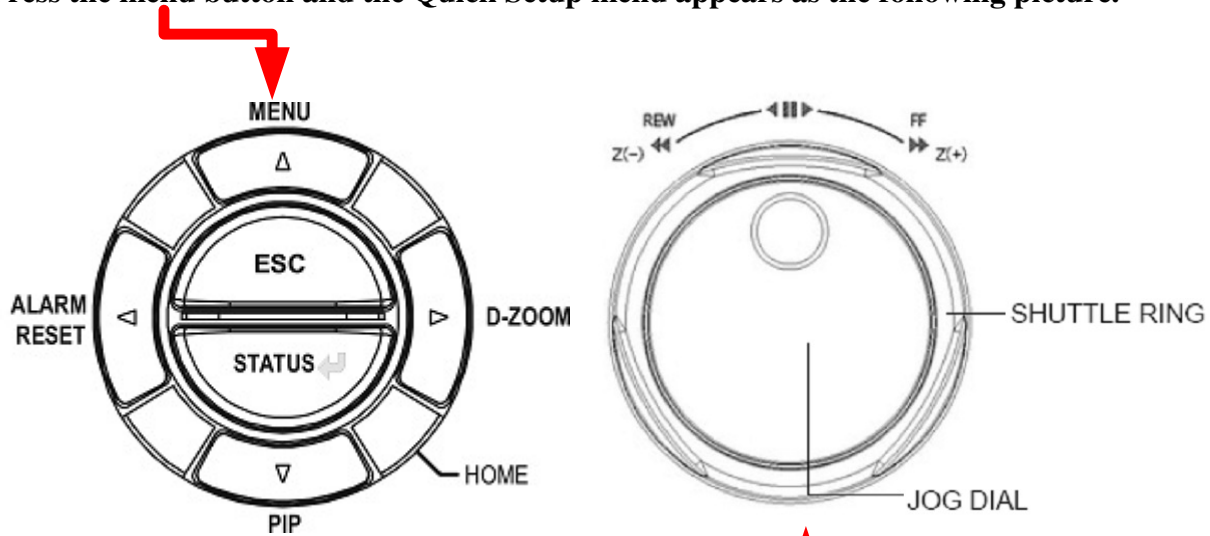**5. Double-Click Setup.exe**

6. Install Software.

The picture below is what the software looks like once installed.

The software version is listed here

Section 3: Basic DVR configuration

Press the menu button and the Quick Setup menu appears as the following picture.

Turn Quick Setup on, by moving the Jog Dial.
Quick Setup will configure your DVR to record when your camera sees motion.
Change image size to 720x480, as 720x240 is a widescreen image. (Jog Dial)
Make sure you hit "Escape" and "Save And Exit" to save settings.


```
QUICK SETUP

QUICK SETUP            OFF
IMAGE SIZE             720x240
RECORD FRAME           60
EVENT                  ALL
PRE RECORD TIME        5SEC
POST RECORD TIME       10SEC
IMAGE QUALITY          FINE
AUDIO RECORD           OFF
REMOTE CONTROL ID      ALL
```
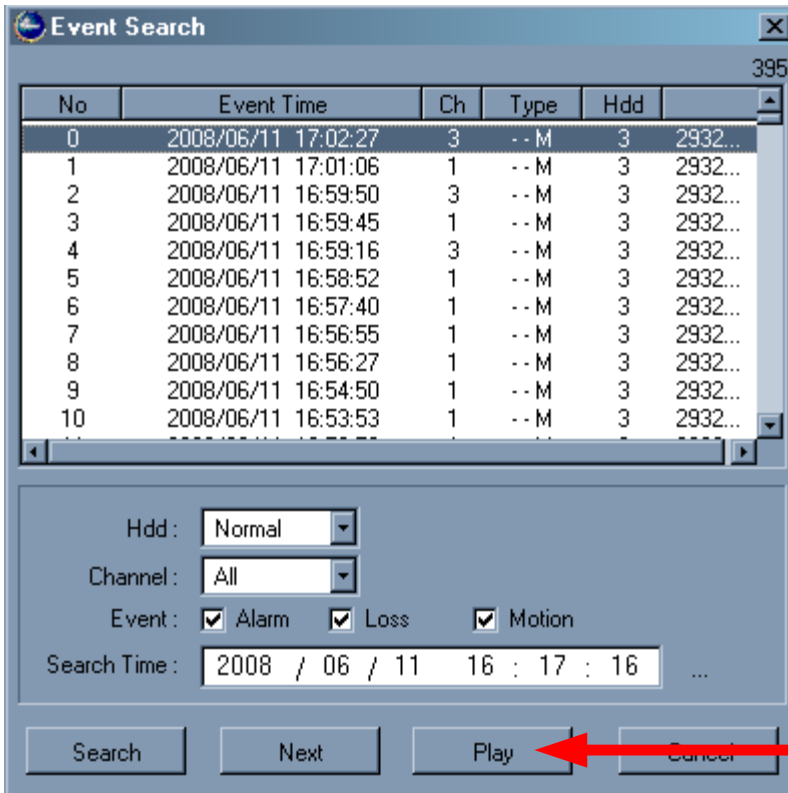
Section 4 Basic Functions of DVR

Search:

1.) On DVR Viewer. See Below.
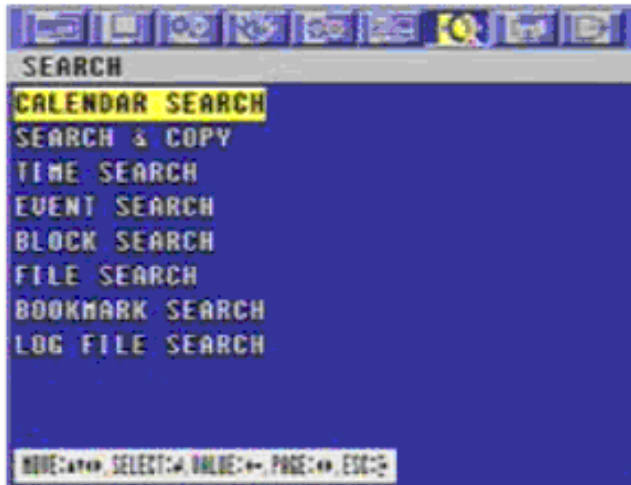
Select Event, and click 'play'

2.) DVR Itself. See Below. (Copied from manual)

The easiest way to search is by using 'Search and Copy'
Select exact Date & Time. Click *Status/Enter* on front of DVR.

To set up the SEARCH menu,
① Move the cursor to the SEARCH icon using the ←, → in the MENU screen.
② Press the ENTER button when the cursor is on the SEARCH icon and the following items appear.

5.2.4.2 SEARCH & COPY
At the SEARCH menu;
① Move the cursor to **SEARCH & COPY** using ↑ or ↓ button.
② Press the ENTER button and SEARCH & COPY screen appears.

③ Select the desired HDD ID using the (-) or (+) button.
④ Move the cursor to CHANNEL using the ↑ or ↓ button and select the desired channel using the (-) or (+) button.
⑤ Move the cursor to the desired position of SEARCH TIME using the ↑, ↓, ←, → buttons, and then set up the desired time using the(-), (+) buttons or turn the wheel scroll of mouse to set the search time.
⑥ Press the ENTER button and you can playback.
⑦ Move the cursor to START COPY and then press the ENTER button to copy.
⑧ Press the ESC button to exit this menu.

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Channel Vision Technology will repair or replace any defect in material or workmanship which occurs during normal use of this product with new or rebuilt parts, free of charge in the USA, for two years from the date of original purchase. This is a no hassle warranty with no mail in warranty card needed. This warranty does not cover damages in shipment, failures caused by other products not supplied by Channel Vision Technology, or failures due to accident, misuse, abuse, or alteration of the equipment. This warranty is extended only to the original purchaser, and a purchase receipt, invoice, or other proof of original purchase date will be required before warranty repairs are provided.

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This warranty gives you specific legal rights and you may have other rights (which vary from state to state). If a problem with this product develops during or after the warranty period, please contact Channel Vision Technology, your dealer or any factory-authorized service center.

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